STA. 1819+90.00, 107.55' LT.
PRECAST REINFORCED CONCRETE
FLARED END SECTION, 30"
INV. ELEV. = 439.25

STA. 1823+80.24, 104.69' LT.
CAST IN PLACE HEADWALL
SEE DETAIL SHEET 733
FOR DETAILS
INV. ELEV. = 442.00

SN 100-7011
PIPE CULVERT REMOVAL, 69' (72" RCP)
PIPE CULVERT REMOVAL (SPECIAL)
21' @ 1.48% (72" RCP)

S.N. 100-7011
INSERTION CULVERT LINER 72"
206 L.F.

STA. 1823+77.32, 83.34' LT.
CONCRETE COLLAR
INV. ELEV. = 441.70
1.6 CU. YD.

PROPOSED ℄ IL 13

IL 13 (WB)

IL 13 (EB)

PROP. CONST. LIMITS

EXIST. R.O.W. & A/C

PAVED DITCH

MATCHLINE STA. 1819+00

MATCHLINE STA. 833+00

PIPE CULVERT, CLASS A
TYPE 2, 30", 197' @ 0.48%

STA. 1819+90.00, 102.55' RT.
PRECAST REINFORCED CONCRETE
FLARED END SECTION, 30"
INV. ELEV. = 438.25

STA. 832+72.50, 91.08' LT.
PRECAST REINFORCED CONCRETE
FLARED END SECTION 24"
INV. ELEV. = 449.15

STA. 832+29.48, 86.33' LT.
BOX CULVERT END SECTION
(SPECIAL)
INV. ELEV. = 447.87

STORM SEWER, (WATER MAIN
REQUIREMENTS) 24 INCH
32' @ 0.80%

EQUATION:
STA 1830+11.87 BK =
STA 830+00.00 AH

STA. 832+29.48
CONCRETE COLLARS
SEE SHEET 737
FOR DETAILS

PRECAST CONCRETE BOX CULVERT 6' X 3'
SN 100-7128
152' @ 0.19%

8' X 4'
CONC BOX

STA. 832+29.48, 78.33' RT.
BOX CULVERT END SECTION
(SPECIAL)
INV. ELEV. 447.57

NOTE: SEE BITTLE PLACE SHEET
FOR ADDITIONAL STORM
SEWER INFORMATION.

SCALE: 1" = 50'

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
R.P. OF M.W. CHECKED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATING DATED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATING DATED
NOTE BOOK
NO.
BY
DATE

EXISTING GROUND LINE
(ALONG PROPOSED EB PGL)

PROPOSED PROFILE GRADE LINE

MATCH PROPOSED RAMP A-R
RT. DITCH

LT. DITCH

RT. DITCH

EXISTING GROUND LINE
STA. 830+00.00 AH

STA. 1830+11.87 BK

SCALE
5'
50'

| | | |